

## FEE TRANSMITTAL

Electronic Version v08

Stylesheet Version v08.0

Title of Invention	ARRANGEMENT IN A PIPE JOINT FOR A HEAT EXCHANGER																							
Application Number : Date : First Named Applicant: Max XIE Attorney Docket Number: 00173.0044.PCUS00																								
<b>TOTAL FEE AUTHORIZED \$ 810</b>																								
Patent fees are subject to annual revisions on or about October 1st of each year.																								
Filing as large entity																								
<b>BASIC FILING FEE</b>																								
<table border="1"><tr><th>Fee Description</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr><tr><td>Utility Filing Fee</td><td>1001</td><td>770</td><td>770</td></tr><tr><td colspan="4">Subtotal For Basic Filing Fees: \$ 770</td></tr></table>					Fee Description	Fee Code	Amount \$	Fee Paid \$	Utility Filing Fee	1001	770	770	Subtotal For Basic Filing Fees: \$ 770											
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<b>EXTRA CLAIM FEES</b>																								
<table border="1"><tr><th>Fee Description</th><th>Extra Claim</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr><tr><td>Total Claims : 18</td><td>0</td><td>1202</td><td>18</td><td>0</td></tr><tr><td>Independent Claims : 2</td><td>0</td><td>1201</td><td>86</td><td>0</td></tr><tr><td colspan="4"></td><td>Subtotal For Extra Claims Fees: \$ 0</td></tr></table>					Fee Description	Extra Claim	Fee Code	Amount \$	Fee Paid \$	Total Claims : 18	0	1202	18	0	Independent Claims : 2	0	1201	86	0					Subtotal For Extra Claims Fees: \$ 0
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Total Claims : 18	0	1202	18	0																				
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<b>ASSIGNMENT FEES</b>																								
<table border="1"><tr><th>Fee Description</th><th>Property Number</th><th>Quantity</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr><tr><td>Recording Each Patent Assignment Per Property Fee</td><td>00000000</td><td>1</td><td>8021</td><td>40</td><td>40</td></tr><tr><td colspan="5"></td><td>Subtotal For Additional Fees: \$40</td></tr></table>					Fee Description	Property Number	Quantity	Fee Code	Amount \$	Fee Paid \$	Recording Each Patent Assignment Per Property Fee	00000000	1	8021	40	40						Subtotal For Additional Fees: \$40		
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Recording Each Patent Assignment Per Property Fee	00000000	1	8021	40	40																			
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<b>AUTHORIZED BILLING INFORMATION</b>																								
The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:																								
Deposit account number:	083038																							
Access Code	*****																							
Deposit name:	Howrey Simon Arnold and White LLP																							
Deposit authorized name:	Tracy W. Druce																							
Signature:	/twd/																							

Date (YYYYMMDD):

2003-11-21

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.